



University of Zagreb  
Faculty of Mechanical Engineering  
and Naval Architecture



International Centre  
for Innovation and  
Industrial Logistics

with support of



UNIVERSITY of VAASA  
University of Vaasa, Finland



McLeod Institute of  
Simulation Sciences



COPPE, UFRJ Brazil



Faculty of Transport and Traffic Science,  
Zagreb, Croatia



Nanjing University of Information Science  
and Technology, School of Economics and  
Management, China

are organizing

International Conference on Industrial Logistics

# ICIL 2014

## SECOND CALL FOR PAPERS



[www.icil2014.info](http://www.icil2014.info)

June 11-13, 2014

Hotel Elaphusa, Bol on island Brač, CROATIA

### ABOUT ICIL

The International Conference on Industrial Logistics (ICIL) 2014 will take place in Croatia, from June 11<sup>th</sup> to June 13<sup>th</sup> 2014, hosted by the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb and International Centre for Innovation and Industrial Logistics (ICIL).

International Centre for Innovation and Industrial Logistics (ICIL) is a non-profit professional association which has been developing an integrated view of Industrial Logistics, sharing and exchanging ideas and research results among students, researchers, academics and industrialists. The biannual International Conference on Industrial Logistics (ICIL) is the main mean to attain these objectives worldwide, moving from France 1993 to Brazil 1995, USA 1997, Russia 1999, Okinawa 2001, Finland 2003, Uruguay 2005, Lithuania 2006, Israel 2008, Brazil 2010 and Croatia 2012.

The conference will feature a multidisciplinary program that will include original research results and contributions to the fields of logistics and supply chain management. Organizing and Scientific Committee gladly invite professionals, academics, students and industrialists to send contributing papers to the Conference.

### MAIN TOPICS

Areas of interest include but are not limited to:

- Supply Chain Management
- Purchasing and Procurement
- Inventory Management
- In-plant Logistics
  - Material Handling
  - Plant Layout
  - Operations Management and Scheduling
- Plant Location
- Warehousing
  - Warehouse/DC Design and Layout
  - Storage Equipment and Systems
  - Warehouse Process Optimization
- Warehouse Location
- Distribution Design and Planning, Distribution Management
- Transportation
  - Transportation Modes, Intermodal Transport
  - Transportation Management, Route Optimisation
- Logistics Modelling and Simulation, Simulation Languages for Waiting Line Systems

- Automation in Logistics
- Logistics Information Systems, Identification and Communication, e-Logistics
- Packaging and Labelling
- Reverse Logistics, Recycling and Waste Management
- Sustainable (Green) Logistics/SCM, Corporate Social Responsibility
- Reliability and Maintenance of Logistic Systems
- Financial and Economic Modelling/Aspects of Logistics
- Forecasting
- Customer Service
- After-sales Support
- Logistic Outsourcing
- Global Logistics

### SCIENTIFIC COMMITTEE

- |                                  |                           |
|----------------------------------|---------------------------|
| Bargelis A. (Lithuania)          | Kunica Z. (Croatia)       |
| Baric G. (Croatia)               | Lerher T. (Slovenia)      |
| Bazijanac E. (Croatia)           | Lisjak D. (Croatia)       |
| Ben-Gal I. (Israel)              | Lovrin N. (Croatia)       |
| Cajner H. (Croatia)              | Manzini R. (Italy)        |
| Cancela H. (Uruguay)             | Marie R. (France)         |
| Canen AG. (Brasil)               | Martin S. (UK)            |
| Catic I. (Croatia)               | Menipaz E. (Israel)       |
| Cosic P. (Croatia)               | Mittal A. (India)         |
| Dubreta N. (Croatia)             | Newlands D. (France)      |
| Dukic G. (Croatia)               | Ozturk A. (China)         |
| Fae M.I. (Brasil)                | Pizzolato N. (Brasil)     |
| Fernandez I. (Spain)             | Renko S. (Croatia)        |
| Fogliatti de Sinay M.C. (Brasil) | Rogic K. (Croatia)        |
| Gomez A. (Spain)                 | Safran M. (Croatia)       |
| Gunasekaran A. (USA)             | Sandhu M. (UAE)           |
| Habib M. (Bangladesh)            | Sawik T. (Poland)         |
| Helo P. (Finland)                | Schmidt S. (Germany)      |
| Hernandez J. (Venezuela)         | Sinuany-Stern Z. (Israel) |
| Huntsinger R. (USA)              | Sosic G. (USA)            |
| Jacyna M. (Poland)               | Stefanic N. (Croatia)     |
| Jalmuzna I. (Poland)             | Tammela I. (Brasil)       |
| Janes A. (Slovenia)              | Veza I. (Croatia)         |
| Kiss I. (Romania)                | Wu Y. (China)             |
| Kobbacy K. (UK)                  |                           |



## ORGANIZING COMMITTEE

### Chairman:

Assoc. Prof. Goran ĐUKIĆ (Croatia)

### Honorary Co-Chairman:

Emeritus Prof. Ralph C Huntsinger (USA)

Prof. Alberto G Canen (Brasil)

### International organizing committee:

Emeritus Prof. Ralph C Huntsinger (USA)

Prof. Alberto G Canen (Brasil)

Prof. Petri Helo (Finland)

Prof. Raymond Marie (France)

Prof. Isabel Fernandez (Spain)

Prof. Ehud Menipaz (Israel)

Prof. Algirdas Bargelis (Lithuania)

Prof. Hector Cancela (Uruguay)

Prof. Aytun Ozturk (China)

### Local organizing committee:

Nikša Dubreta Gordana Barić

Nedeljko Štefanić Tihomir Opetuk

Dragutin Lisjak Hrvoje Cajner

Nataša Tošanović Predrag Čosić

## SUPPORTING ORGANIZATIONS

- COPPE, UFRJ Brazil
- University of Vaasa, Finland
- Faculty of Transport and Traffic Science, Zagreb, Croatia
- Nanjing University of Information Science and Technology, School of Economics and Management, China
- McLeod Institute of Simulation Sciences [MISS]

## PARTNER CONFERENCE

- MOTSP 2014 "Management of Technology – Step to Sustainable Production"

## GENERAL INFORMATION

Final submission of full papers: **April 1<sup>st</sup>, 2014**

Notification of acceptance of full papers: **May 1<sup>st</sup>, 2014**

## CORRESPONDENCE ADDRESS

Assoc. Prof. Goran Đukić, PhD

Faculty of Mechanical Engineering and Naval Architecture,  
University of Zagreb, Department of Industrial Engineering,  
Ivana Lučića 5, 10000 Zagreb, Croatia

Phone: +385 61 68 355, Fax: +385 1 61 57 123

E-mail: [goran.dukic@fsb.hr](mailto:goran.dukic@fsb.hr) URL: [icil2014.info](http://icil2014.info)

## CONFERENCE VENUE

Hotel ELAPHUSA, Bol, island Brač, Croatia

[www.hotelelaphusabrac.com](http://www.hotelelaphusabrac.com)

## CONFERENCE FEE AND REGISTRATION

Conference fee: EUR 350

Deadline for conference fee payment: May 15<sup>th</sup>, 2014

The Conference fee includes the Proceedings, 2 lunches, gala dinner, coffee breaks and excursion.

For registration please use Conference application on [icil2014.info](http://icil2014.info).

## PRESENTATION AND PUBLICATION OF PAPERS

Submitted papers will be subject of reviews by at least two independent reviewers. All accepted papers will be published in the Conference Proceedings to be distributed during the Conference.

Conference language is **English**.

Oral presentations should take 15 minutes. The authors will have the possibility of using computers for the presentations (Power Point). There will be opportunity to present paper with poster in poster section.

According to the Scientific Committee recommendations, the authors of the selected papers will be invited to extend their papers for publication in the following journals:

- International Journal of Logistics Systems and Management
- Technical Gazette – Tehnički vjesnik
- PROMET Traffic & Transportation
- ANNALS OF FACULTY ENGINEERING HUNEDOARA International Journal of Engineering
- ACTA TECHNICA CORVINIENSIS Bulletin of Engineering
- Polimeri
- Interdisciplinary Description of Complex Systems – INDECS
- World Review of Intermodal Transportation Research
- International Journal of Supply Chain Management

## USEFUL INFORMATION FOR PARTICIPANTS

### Arriving by plane

The Split airport is very well connected to bigger towns of Croatia and Europe. From city airport there is a public transportation to the city port, where you can take catamaran for direct trip to Bol (or ferry to Supetar and then bus or taxi to Bol).

### Arriving by car

You can come to Split from several directions, but highway A1, route Zagreb – Split or Rijeka- Split, is the best. From city port take ferry to Supetar on island Brač, and Bol is just 45 minutes away.

### Hotel reservation

Participants and accompanying persons of ICIL 2014 will have a reserved number of single and double rooms with special discounted price.